

**California Department of Conservation
Farmland Mapping and Monitoring Program**

2002 FIELD REPORT

COUNTY: El Dorado

FIELD MAPPER(S): Kerri Kisko

IMAGERY:

source: NASA-Ames Research Center
date: August 28, 2001
scale: 1 : 130,000
type: CIR Transparencies
coverage gaps: none
additional imagery: Spot satellite data

WRITTEN, DIGITAL & ORAL INFORMATION SOURCES: *Please list which local governments, interest groups, or individuals submitted comments on the 2000 maps. Also list all phone and in-person contacts made or related GIS data referenced while conducting the 2002 update.*

➤ *local review comments:* none
cities:
county:
others:

➤ *personal contacts:* none

➤ *websites:*
A Taste of El Dorado: www.tasteldorado.com
El Dorado Chamber of Commerce: www.eldoradocounty.org
El Dorado County Government: <http://co.el-dorado.ca.us>
El Dorado County Visitors Authority: www.visit-eldorado.com
El Dorado Wine Association: www.eldoradowines.org
Solid Waste Information System: www.ciwmb.ca.gov/swis

➤ *GIS data referenced:*
SWIS landfill/waste facility reference file: SWIS.dgn

2000-2002 CHANGES*: *Please summarize the most common changes to the maps. List representative locations (quads) of each type of change encountered. Make sure to list and describe particularly large, unusual or notable changes and give estimates of the acreage involved.*

Note: This is the first digital update for El Dorado County. Using improved digital resources, more accurate boundaries were drawn throughout the county. Therefore, adjustments were made in all categories throughout the county. The changes listed below are only representative of the total number of actual changes.

➤ **Irrigated Farmland to Urban Land**

There were four conversions of irrigated farmland to urban land this update. All of these changes occurred in the Camino\Apple Hill area. The developments include some new homes, a few commercial buildings, and the newly expanded Larsen Apple Barn.

➤ **Local, Grazing or Other Land to Urban Land**

There were 60 conversions of local, grazing, or other land to urban land this update. The majority of these changes occurred in the southwestern portion of the county. In El Dorado Hills the urbanization was primarily in the form of new housing. Some examples of new housing developments include Serrano (~600 acres), Crown Valley (~80 acres), Stonebriar (~65 acres), and Cresleigh El Dorado (~25 acres). Commercial properties were also added in El Dorado Hills. The new offices of Blue Shield and the Town Center shopping center accounted for approximately 50 acres of new urban. The City of Cameron Park also experienced some growth. The Sierra Crossing (~30 acres), Black Oak (~60 acres), and Woodridge (~40 acres) housing developments were added. In Shingle Springs there was a mixture of both residential and commercial developments. The main developments include the Milton Ranch Estates (~115 acres) and the Barnett Business Park (~65 acres).

Throughout the rest of the county urbanization was less intense. Small areas of new homes were added in Camino, Cool, El Dorado, Georgetown, Gold Hill, Placerville, Pollock Pines, Rescue, and Sly Park. Commercial properties were added in Lotus/Coloma (~20 acres) and Diamond Springs (~20 acres) and the expansion of Miller Hill Middle School in Latrobe allowed it to be added this update.

➤ **Irrigated Farmland to Local or Grazing Land**

There were 26 conversions of prime, statewide, or unique farmland to farmland of local importance or grazing land this update. The majority of these changes were due to agricultural land being fallow for three or more update cycles. These conversions occurred throughout the county and were on parcels of 40 acres or less. One change of note was an approximately 200-acre parcel on the Omo Ranch quad that was discovered to be a replanted clear cut instead of Christmas trees.

➤ **Local, Grazing or Other Land to Irrigated Farmland**

There were 22 conversions of local, grazing, or other land to irrigated farmland this update. These changes were scattered throughout the county and primarily were in the form of vineyards, orchards, or Christmas tree farms. The most notable changes include the Safari Vineyard Estates vineyards (~130 acres) on the Pilot Hill quad and a new vineyard (~90 acres) on the Aukum quad.

➤ **UNUSUAL:** *Category changes, complications with the Farmland of Local Importance definition, or any other special circumstances in 2002.*

Local, Grazing to Other Land: There were 40 conversions. The majority of these changes were due to the addition of low-density housing (ranchettes). A few changes of note include an approximately 170-acre area of ranchettes on the Garden Valley quad, two areas of 100+ acres of ranchettes on the Latrobe quad, and a low-density development (Greenstone Country) on the Shingle Springs quad that accounts for approximately 200 acres of change.

Urban to Grazing, Other land: There were 9 conversions. Five of these changes were due to land being prematurely placed into urban. The largest of these changes was approximately 280 acres on the Clarksville quad. The remaining four changes were due to housing density, which was more discernable in the digital imagery than with prior photos.

PROBLEM AREAS: *What locations and map categories need careful checking in 2004? Why?*

The Fairplay area is a growing wine region. Look for new vineyards in this area.

LABOR ESTIMATE: *Please estimate the amount of time spent on the following tasks.*

photo interpretation, start date: September 6, 2002

photo interpretation, number of days: 6

ground truthing dates: September 23-26, 2002

days for map compilation and clean up: 8

* **Note:** **Irrigated Farmland** = Prime Farmland, Farmland of Statewide Importance or Unique Farmland; **Local** = Farmland of Local Importance

Further information on the Farmland Mapping and Monitoring Program can be found at:

www.consrv.ca.gov/dlrp/fmmp